

10010315_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10010315 on July 27, 2004

26 714/6 (16 OR, 10 XR)
 Class 714 : ERROR DETECTION/CORRECTION AND FAULT
 DETECTION/RECOVERY
 714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING
 714/1 .Reliability and availability
 714/2 ..Fault recovery
 714/3 ...By masking or reconfiguration
 714/5Of memory or peripheral subsystem
 714/6Redundant stored data accessed (e.g.,
 duplicated data, error correction coded data,
 or other parity-type data)

16 711/114 (7 OR, 9 XR)
 Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
 SYSTEMS: MEMORY
 711/100 STORAGE ACCESSING AND CONTROL
 711/101 .Specific memory composition
 711/111 ..Accessing dynamic storage device
 711/112 ...Direct access storage device (DASD)
 711/114Arrayed (e.g., RAIDs)

6 714/7 (2 OR, 4 XR)
 Class 714 : ERROR DETECTION/CORRECTION AND FAULT
 DETECTION/RECOVERY
 714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING
 714/1 .Reliability and availability
 714/2 ..Fault recovery
 714/3 ...By masking or reconfiguration
 714/5Of memory or peripheral subsystem
 714/6Redundant stored data accessed (e.g.,
 duplicated data, error correction coded data,
 or other parity-type data)
 714/7Reconfiguration (e.g., adding a
 replacement storage component)

4 714/5 (2 OR, 2 XR)
 Class 714 : ERROR DETECTION/CORRECTION AND FAULT
 DETECTION/RECOVERY
 714/100 DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

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- 714/1 .Reliability and availability
- 714/2 ..Fault recovery
- 714/3 ...By masking or reconfiguration
- 714/5Of memory or peripheral subsystem

- 3 386/111 (1 OR, 2 XR)
 - Class 386 : TELEVISION SIGNAL PROCESSING FOR DYNAMIC RECORDING OR REPRODUCING
 - 386/46 PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC RECORDING OR REPRODUCING
 - 386/109 .Compressing in recording or decompressing in reproducing
 - 386/111 ..Intraframe or interframe

- 3 386/126 (0 OR, 3 XR)
 - Class 386 : TELEVISION SIGNAL PROCESSING FOR DYNAMIC RECORDING OR REPRODUCING
 - 386/46 PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC RECORDING OR REPRODUCING
 - 386/125 .Using disc
 - 386/126 ..Optical

- 3 711/112 (0 OR, 3 XR)
 - Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MEMORY
 - 711/100 STORAGE ACCESSING AND CONTROL
 - 711/101 .Specific memory composition
 - 711/111 ..Accessing dynamic storage device
 - 711/112 ...Direct access storage device (DASD)

- 3 714/766 (2 OR, 1 XR)
 - Class 714 : ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY
 - 714/699 PULSE OR DATA ERROR HANDLING
 - 714/746 .Digital data error correction
 - 714/752 ..Forward correction by block code
 - 714/763 ...Memory access
 - 714/766Check bits stored in separate area of memory

- 3 714/770 (1 OR, 2 XR)
 - Class 714 : ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY
 - 714/699 PULSE OR DATA ERROR HANDLING
 - 714/746 .Digital data error correction
 - 714/752 ..Forward correction by block code
 - 714/763 ...Memory access

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- 714/769Dynamic data storage
- 714/770Disk array

- 3 714/800 (0 OR, 3 XR)
 - Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
 - 714/699 PULSE OR DATA ERROR HANDLING
 - 714/799 .Error/fault detection technique
 - 714/800 ..Parity bit

- 3 714/805 (0 OR, 3 XR)
 - Class 714 : ERROR DETECTION/CORRECTION AND FAULT
DETECTION/RECOVERY
 - 714/699 PULSE OR DATA ERROR HANDLING
 - 714/799 .Error/fault detection technique
 - 714/800 ..Parity bit
 - 714/805 ...Storage accessing (e.g., address parity
check)

- 2 365/200 (1 OR, 1 XR)
 - Class 365 : STATIC INFORMATION STORAGE AND RETRIEVAL
 - 365/189.01 READ/WRITE CIRCUIT
 - 365/200 .Bad bit

- 2 369/275.3 (1 OR, 1 XR)
 - Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL
 - 369/272 STORAGE MEDIUM STRUCTURE
 - 369/275.1 .Optical track structure (e.g., phase or
diffracting structure, etc.)
 - 369/275.3 ..Track data format/layout

- 2 369/59.25 (0 OR, 2 XR)
 - Class 369 : DYNAMIC INFORMATION STORAGE OR RETRIEVAL
 - 369/59.1 BINARY PULSE TRAIN INFORMATION SIGNAL
 - 369/59.25 .Format arrangement processing for auxiliary
information

- 2 386/96 (1 OR, 1 XR)
 - Class 386 : TELEVISION SIGNAL PROCESSING FOR DYNAMIC
RECORDING OR REPRODUCING
 - 386/46 PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC
RECORDING OR REPRODUCING
 - 386/95 .Having another signal
 - 386/96 ..Audio signal

- 2 710/19 (1 OR, 1 XR)
 - Class 710 : ELECTRICAL COMPUTERS AND DIGITAL DATA
PROCESSING SYSTEMS: INPUT/OUTPUT

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710/1      INPUT/OUTPUT DATA PROCESSING
710/15     .Peripheral monitoring
710/19     ..Status updating

2  711/113      (2 OR, 0 XR)
      Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                  SYSTEMS: MEMORY
711/100     STORAGE ACCESSING AND CONTROL
711/101     .Specific memory composition
711/111     ..Accessing dynamic storage device
711/112     ...Direct access storage device (DASD)
711/113     ....Caching

2  711/170      (0 OR, 2 XR)
      Class 711 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                  SYSTEMS: MEMORY
711/100     STORAGE ACCESSING AND CONTROL
711/170     .Memory configuring

2  714/48       (0 OR, 2 XR)
      Class 714 : ERROR DETECTION/CORRECTION AND FAULT
                  DETECTION/RECOVERY
714/100     DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

714/1       .Reliability and availability
714/48      ..Error detection or notification

2  714/755      (1 OR, 1 XR)
      Class 714 : ERROR DETECTION/CORRECTION AND FAULT
                  DETECTION/RECOVERY
714/699     PULSE OR DATA ERROR HANDLING
714/746     .Digital data error correction
714/752     ..Forward correction by block code
714/755     ...Double encoding codes (e.g., product,
                  concatenated)

2  714/761      (0 OR, 2 XR)
      Class 714 : ERROR DETECTION/CORRECTION AND FAULT
                  DETECTION/RECOVERY
714/699     PULSE OR DATA ERROR HANDLING
714/746     .Digital data error correction
714/752     ..Forward correction by block code
714/761     ...Random and burst error correction

2  714/763      (1 OR, 1 XR)
      Class 714 : ERROR DETECTION/CORRECTION AND FAULT
                  DETECTION/RECOVERY
714/699     PULSE OR DATA ERROR HANDLING

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714/746      .Digital data error correction
714/752      ..Forward correction by block code
714/763      ...Memory access

2  714/767      (1 OR, 1 XR)
      Class 714 :  ERROR DETECTION/CORRECTION AND FAULT
                   DETECTION/RECOVERY
714/699      PULSE OR DATA ERROR HANDLING
714/746      .Digital data error correction
714/752      ..Forward correction by block code
714/763      ...Memory access
714/767      ....Code word for plural n-bit (n>1) storage
                   units (e.g., x4 DRAM's)

2  714/785      (0 OR, 2 XR)
      Class 714 :  ERROR DETECTION/CORRECTION AND FAULT
                   DETECTION/RECOVERY
714/699      PULSE OR DATA ERROR HANDLING
714/746      .Digital data error correction
714/752      ..Forward correction by block code
714/781      ...Code based on generator polynomial
714/785      ....Syndrome computed

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PLUS Search Results for S/N 10010315, Searched July 27, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search

system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are

most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6138125

5613085

5459853

5537567

5875456

6052759

5720025

6070182

6158040

5373512

5592450

5596565

5734787

5799140

RE36448

6219800

6219800

4881232

5278838

5341381

5379417

5471640

5533190

5617384

5640506

5650969

5655150

5715355

5793779

5862406

5878203

5889795

RE36846

6148368

5208813

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5222086
5237658
5263145
5274799
5390187
5398253
5469453
5490248
5499337
5519844
5526482
5600816
5613059
5617530
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